

FEB 23 2004

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PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
With Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

DB001050-001

First Named Inventor

Aladahalli, et al.

COMPLETE IF KNOWN

Application Number

10/672,442

Filing Date

9/26/2003

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A SENSITIVITY BASED PATTERN SEARCH ALGORITHM FOR COMPONENT LAYOUT

(Title of the Invention)

the specification of which

 is attached hereto

OR

was filed on (MM/DD/YYYY) 09/26/2003 as United States Application Number or PCT International

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])
ChandandumarFamily Name
or Surname
AladahalliInventor's
Signature

Date

2nd FEB 2004

Residence: City

Pittsburgh

State

Pennsylvania

Country

U.S.

Citizenship

India

Mailing Address
5649 Phillips Avenue, Apt. 10

City

Pittsburgh

State

Pennsylvania

ZIP

15217

Country

U.S.

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])
KenjiFamily Name
or Surname
ShimadaInventor's
Signature

Date

Residence: City

Pittsburgh

State

Pennsylvania

Country

U.S.

Citizenship

U.S.

Mailing Address
1704 La Costa Court

City

Pittsburgh

State

Pennsylvania

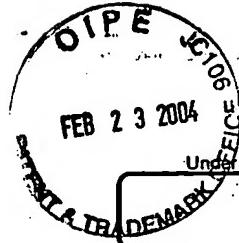
ZIP

15237

Country

U.S.

 Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



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PTO/SB/02A (08-03)

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)	Family Name or Surname		
Jonathan	Cagan		
Inventor's Signature			
Pittsburgh Residence: City	Pennsylvania State	U.S. Country	U.S. Citizenship
116 Woodshire Drive Mailing Address			
Mailing Address			
Pittsburgh City	Pennsylvania State	15215 Zip	U.S. Country
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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TRADEMARK DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	DB001050-001
First Named Inventor	Aladahalli, et al.
COMPLETE IF KNOWN	
Application Number	10/672,442
Filing Date	9/26/2003
Art Unit	
Examiner Name	

I hereby declare that:

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AladahalliInventor's
Signature

Date

Residence: City
PittsburghState
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U.S.Citizenship
IndiaMailing Address
5649 Phillips Avenue, Apt. 10City
PittsburghState
PennsylvaniaZIP
15217Country
U.S.

NAME OF SECOND INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])
KenjiFamily Name
or Surname
ShinadaInventor's
Signature

Date

Residence: City
PittsburghState
PennsylvaniaCountry
U.S.Citizenship
U.S.Mailing Address
1704 La Costa CourtCity
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Jonathan	Cagan		
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ChandandumarFamily Name
or Surname
AladahalliInventor's
Signature

*Date

Residence: City
PittsburghState
PennsylvaniaCountry
U.S.Citizenship
IndiaMailing Address
5649 Phillips Avenue, Apt. 10City
PittsburghState
PennsylvaniaZIP
15217Country
U.S.

NAME OF SECOND INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])
KenjiFamily Name
or Surname
ShimadaInventor's
Signature

Kenji Shimada

*Date

1/14/2004

Residence: City
PittsburghState
PennsylvaniaCountry
U.S.Citizenship
U.S.Mailing Address
1704 La Costa CourtCity
PittsburghState
PennsylvaniaZIP
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